

Appl. No.: 09/804,070
Amdt. Dated: November 26, 2008
Reply to Office Action of August 27, 2008

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AMENDMENTS

To the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A child carrier attachment for a bicycle, comprising a support device and a child's seat mounted on said support device, said support device comprising:

an elongate support comprising a rear support bar and a front support bar, the elongate support having an overall length and defining a longitudinally extending channel, said channel positionable above and facing a top tube of said bicycle when said bicycle is a male-style bicycle;

a rear fastener on said rear support bar, said rear fastener comprising a rear clamping device which is adjustable into gripping engagement with a saddle post of the bicycle to secure said support device to said saddle post; and

a front fastener on said front support bar, said front fastener comprising a front clamping device which is adjustable into gripping engagement with a steering post of said bicycle,

said front and rear support bars being adjustable relative to one another to vary the spacing of said front and rear clamping devices and adjust the overall length between an extended position and a retracted position.
2. (Previously presented) A child carrier attachment as claimed in claim 1, wherein said rear clamping device, includes at least one spacer member having at least two walls of different thickness, one of said walls only to be selected from said two walls for contact with said saddle post.
3. (Previously presented) A child carrier attachment as claimed in claim 2, wherein said elongate support comprises a pair of elongate support members which are mutually longitudinally adjustable.

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4. (Previously presented) A child carrier attachment as claimed in claim 2, wherein said rear clamping device is adjustable to fit posts of various diameters, and said rear clamping device further comprises a pair of rearwardly projecting arms and another spacer member, said spacer members being fitted on said arms and spaced apart by a gap to receive the saddle post therebetween and the size of said gap is different depending upon which of said two walls is selected.
5. (Previously presented) A child carrier attachment as claimed in claim 4, wherein said spacer member has at least two walls of different thickness, one of said walls only to be selected from said two walls of said another spacer member for contact with said saddle post.
6. (Previously presented) A child carrier attachment as claimed in claim 5, wherein said rear clamping device includes a pair of threaded retainers and a pair of threaded members extending through said arms into threaded engagement with said threaded retainers for tightening said arms together.
7. (Previously presented) A child carrier attachment as claimed in claim 6, further comprising resilient longitudinally compressible sleeves on said threaded members between said arms.
8. (Previously presented) A child carrier attachment as claimed in claim 5, wherein said spacer members are of a hollow rectangular cross-section.
9. (Previously presented) A child carrier attachment as claimed in claim 1, wherein said front clamping device comprises a forwardly open yoke having arms and a curved clamp bracket having opposite ends, fasteners securing said opposite ends to the arms of said yoke and at least one curved spacer member located between said bracket and said yoke.
10. (Previously presented) A child carrier attachment as claimed in claim 1, wherein said seat has foot rests which straddle said elongate support.
11. (Cancelled)
12. (Cancelled)

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13. (Cancelled)

14. (Cancelled)

15. (Currently amended) A child carrier attachment for a bicycle comprising:

an elongate support comprising a rear support bar and a front support bar and defining an overall length, the elongate support defining a longitudinally extending channel, said channel positionable above and facing a top tube of said bicycle when said bicycle is a male-style bicycle, the overall length being adjustable between an extended position and a retracted position by relative movement of the front and rear support bars;

a rear fastener on said rear support bar, said rear fastener comprising a saddle post clamp, said saddle post clamp having means for adjusting said saddle post clamp for gripping engagement with saddle posts of various diameters;

a front fastener on said front support bar, said front fastener comprising a steering post clamp and said steering post clamp including means for adjusting said steering post clamp for gripping engagement with bicycle steering posts of various diameters; and

a child's seat including foot rests integral to said child's seat, said child's seat mounted on said support, said foot rests straddling said support,

said front and rear support bars being adjustable to vary the spacing of said front and rear fasteners.

16. (Cancelled)

17. (Previously presented) A child carrier attachment as claimed in claim 15, wherein said seat is adjustable in position along said support and including a releasable seat fastener securing said seat in position along said support.

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18. (Previously presented) A child carrier attachment as claimed in claim 15, including a headrest attachment on said seat, said headrest attachment and said seat having mutually interengageable portions.
19. (Previously presented) A child carrier attachment as claimed in claim 18, wherein said seat is adjustable in position along said support, said child carrier attachment including a releasable seat fastener securing said seat in position along said support, and wherein said headrest attachment is secured to said seat so as to be displaceable with said seat relative to said support device.
20. (Previously presented) A child carrier attachment as claimed in claim 15, wherein said saddle post clamp adjusting means includes at least one spacer member having at least two walls of different thickness, one of said walls only to be selected from said two walls for contact with said saddle post.
21. (Previously presented) A child carrier attachment as claimed in claim 20, wherein said saddle post clamp adjusting means further comprises another spacer member having at least two walls of different thickness, one of said walls only to be selected from said walls of said another spacer member for contact with said saddle post.
22. (Cancelled)
23. (Currently amended) A child carrier attachment for a bicycle, comprising a support device and a child's seat mounted on said support device, said support device comprising:

an elongate support comprising a rear support bar and a front support bar, the elongate support having an overall length;

a rear fastener on said rear support bar, said rear fastener comprising a rear clamping device which is adjustable into gripping engagement with a saddle post of the bicycle to secure said support device to said saddle post; and

a front fastener on said front support bar, said front fastener comprising a

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forwardly open yoke having arms and a curved clamp bracket having opposite ends, said front fastener also adjustable into gripping engagement with a steering post of the bicycle, said front fastener further comprising fasteners securing said opposite ends to the arms of said yoke and at least one curved spacer member located between said bracket and said yoke,

said front and rear support bars being adjustable to vary the spacing of said front and rear fasteners and the overall length between an extended position and a retracted position.

24. (Previously presented) A child carrier attachment as claimed in claim 23, wherein said support defines a longitudinally extending channel, said channel positionable above and facing a top tube of said bicycle when said bicycle is a male-style bicycle.

25. (Cancelled)

26. (Currently amended) A child carrier attachment for a bicycle, comprising a support device and a child's seat mounted on said support device, said support device comprising:

an elongate support comprising a rear support bar and a front support bar, the elongate support having an overall length and defining a longitudinally extending channel, said channel positionable above and facing a top tube of said bicycle when said bicycle is a male-style bicycle;

a rear fastener on said rear support bar, said rear fastener comprising a rear clamping device which is adjustable into gripping engagement with a saddle post of the bicycle to secure said support device to said saddle post; and

a front fastener on said front support bar, said front fastener comprising a front clamping device which is adjustable into gripping engagement with a steering post of said bicycle,

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said front and rear support bars being mutually longitudinally adjustable to vary the spacing of said front and rear clamping devices and to adjust the overall length between an extended position and a retracted position.